

Response Under 37 CFR 1.116

Expedited Procedure

Examining Group 1625

Examination Group 1012
Application No. 10/580-588

Paper Dated: February 4, 2009

Paper Dated: February 4, 2009
In Reply to USPTO Correspondence of November 6, 2008

In Reply to USPTO Correspondence
Attorney Docket No. 3824-061668

AMENDMENTS TO THE CLAIMS

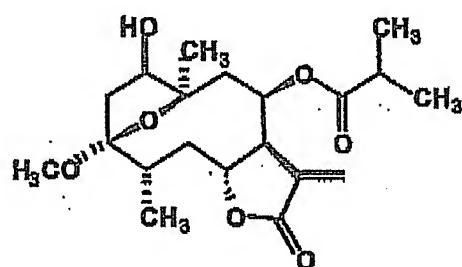
This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

Claims 1-35 (Cancelled).

Claim 36 (Previously Presented): A compound represented by general formula

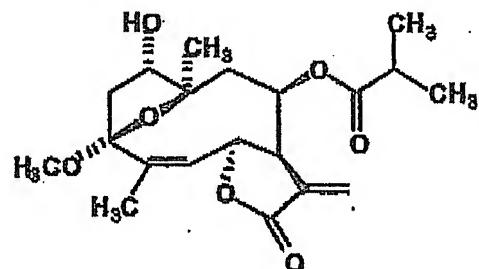
(I):



(1S,3R,4S,6R,7S,8R,10R)-1-hydroxy-3-methyloxy-3,10-epoxy-8-isobutyryloxygermacra-11(13)-en-6,12-olide.

Claim 37 (Previously Presented): A compound represented by general formula

(II):



(1S,3R,6R,7R,8R,10R)-1-hydroxy-3-methoxy-3,10-epoxy-8-isobutyryloxygermacra-4,11(13)-dien-6,12-olide.

Response Under 37 CFR 1.116

Expedited Procedure

Examining Group 1625

Application No. 10/580,588

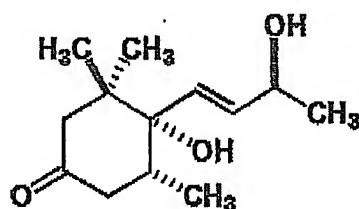
Paper Dated: February 4, 2009

In Reply to USPTO Correspondence of November 6, 2008

Attorney Docket No. 3824-061668

Claim 38 (Currently Amended): A compound represented by general formula

(III):

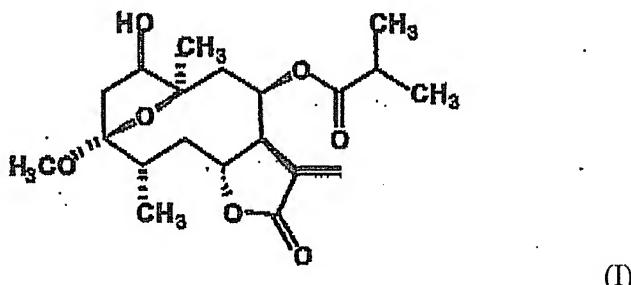


~~(4S,5R)-4-hydroxy-4-[(1E,3S)-3-hydroxy-1-butenyl]-3,3,5-trimethylcyclohexanone~~

(4S,5R)-4-hydroxy-4-[(1E,3S)-3-hydroxy-1-butenyl]-3,3,5-trimethylcyclohexanone.

Claims 39-54 (Cancelled).

Claim 55 (Currently Amended): A compound ~~according to claim 36~~ represented by general formula (I):



(I)

(1S,3R,4S,6R,7S,8R,10R)-1-hydroxy-3-methyloxy-3,10-epoxy-8-isobutyryloxygermacra-11(13)-en-6,12-olide, wherein said compound is produced by a process ~~according to claim 47~~ comprising:

(a) providing a composition comprising the compound of formula (I), a compound represented by general formula (II):

Response Under 37 CFR 1.116

Expedited Procedure

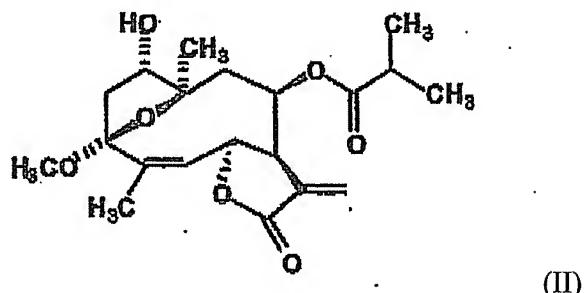
Examining Group 1625

Application No. 10/580,588

Paper Dated: February 4, 2009

In Reply to USPTO Correspondence of November 6, 2008

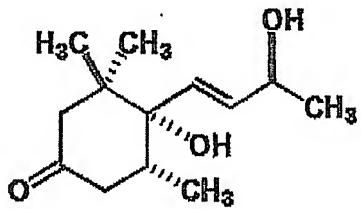
Attorney Docket No. 3824-061668



(II)

(1S,3R,6R,7R,8R,10R)-1-hydroxy-3-methoxy-3,10-epoxy-8-isobutyryloxygermacra-4,11(13)-dien-6,12-olide,

and a compound represented by general formula (III):



(III)

(4S,5R)-4-hydroxy-4-[(1E,3S)-3-hydroxy-1-butenyl]-3,3,5-trimethyl cyclohexanone.; and

(b) repeating separation of said composition by chromatography a plurality of times to obtain the compound of formula (I).

Claims 56-70 (Cancelled).